



WILLIAM A. BELL, SR.
MAYOR

CITY OF BIRMINGHAM

FINANCE DEPARTMENT

PURCHASING DIVISION

P-100 CITY HALL
710 NORTH 20TH STREET
BIRMINGHAM, ALABAMA 35203-2227

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J. THOMAS BARNETT, JR.
FINANCE DIRECTOR

RON NICKEL
PURCHASING AGENT

WILLIAM E. CAFFEE
ASSISTANT PURCHASING AGENT

March 15, 2016

INVITATION TO BID #16-23

Sealed bids for high pressure breathing air compressor and fill station system for the City of Birmingham will be received by the Purchasing Agent, Room P-100 First Floor City Hall, Birmingham, Alabama, until 2:00 p.m., April 19, 2016 at which time and place they will be publicly opened and read.

Bidders wishing to bid can download the complete solicitation including the specifications and bid forms via the internet at www.birminghamal.gov (go to link titled **Bidding Opportunities**), or by visiting the Purchasing Office at the address shown above, or by calling (205) 254-2265, fax (205) 254-2484 and requesting a copy be mailed to you. Any addenda will be available on the internet. Bidder is responsible for checking the website for addenda until bid opening date. Addenda will be mailed to only those vendors who were provided a copy in person or by mail.

Bids are to be submitted on the bid form provided and all quotations are to be f.o.b. Birmingham, Alabama delivered.

It is required for any contract exceeding \$10,000.00 that the bidder submits with his bid a certified check, a cashier's check, or a bid bond payable to the City of Birmingham in the amount of \$500.00. In order for any bid award to be considered that exceeds \$10,000.00, your bid must be accompanied by an acceptable bid bond or check. Bid bond checks will be returned to all unsuccessful bidders after the formal award is made and to the successful bidder after acceptance of award. Should the successful bidder fail to accept the award, the bid bond or check shall be forfeited.


The City follows a policy of nondiscrimination. No contractor with the City should discriminate on the basis of race, sex, religion, or national origin. Failure by the Vendor to carry out these requirements is a material breach of its obligations, which may result in its termination or such other remedy as the City deems appropriate.

No bid may be withdrawn for a period of sixty (60) days after the date of the bid opening.

The City reserves the right to reject any or all bids submitted in whole or part, and to waive any informalities.

Bids must be submitted in a sealed envelope marked, "**SEALED BID – BREATHING AIR COMPRESSOR/FILL STATION SYSTEM – 2:00 P.M., 04/19/16**". Bids may be hand delivered to Room P-100 First Floor City Hall, Birmingham, Alabama, or mailed to City of Birmingham, P. O. Box 11295, Birmingham, Alabama 35202-1295. (**DO NOT MAIL TO ROOM P-100 FIRST FLOOR CITY HALL**). However, bids sent by any express carrier (Federal Express, UPS, DHL, etc.) must be mailed to 710 North 20th Street, and specify delivery to P-100 First Floor City Hall.

It is the bidder's responsibility to make sure that his bid is in the possession of the Purchasing Agent on or before 2:00 p.m., April 19, 2016. Bids received after this time will not be considered.


W E Caffee, Assistant Purchasing Agent

**SPECIFICATIONS FOR HIGH PRESSURE
BREATHING AIR COMPRESSOR & FILL STATION SYSTEM
FOR THE CITY OF BIRMINGHAM**

GENERAL: The City of Birmingham is seeking bids for high pressure breathing air compressor and fill station system. Brand names have been used in the specifications in this bid to establish the grade, quality, and preference for the City. Any bid submitted must be accompanied by catalogs, brochures and or specification sheets which will adequately demonstrate the item(s) being bid meets or exceeds the given specifications. Picture and detailed description of any proposed substitute are required to be submitted with the bid. Award will be to the lowest priced, responsive, responsible bid submitted for the total lot based on the base bid, alternate bid or any combination of the two. For the purchase of personal property, the City's policy is to apply a local preference option, as allowed by State of Alabama Code, Section 41-16-50, in determining the low bidder.

The bid price must include the cost of the item and all associated procurement, shipping, handling, assembly, and installation costs. The bid price should **not** include sales tax. The bidder is responsible for delivery of all items, unpacking, assembly, complete setup and installation, including removal of packing material, wipe down of all items to remove dust and any packing residue.

Any item damaged in shipment or during installation must be replaced by the bidder at no cost to the City. No damaged items will be accepted.

The City reserves the right to make additional purchase of the equipment at the bid price(s) at a later date if mutually agreeable to both parties.

Bidders are required to provide two (2) additional copies of their original bid with their package.

Municipalities are not liable for sales tax: reference Code of Alabama Section 40-23-4. Costs normally considered pass through costs (property tax, use tax, delivery charge, etc.) to the customer by the provider must be included in any fee proposed (Code of Alabama Section 40-12-222).

The City will issue purchase order(s) to the successful bidder for the goods and/or services (bid items) that are the subject of the bid. Unless otherwise agreed in a writing that is signed by both parties, the entire agreement between the City and the successful bidder concerning the bid items is comprised of the terms, conditions, specifications and requirements stated in (a) the contemplated purchase order(s), (b) this Invitation to Bid and Specifications and (c) your bid (collectively, the "Contract Requirements"). These writings supersede all former proposals, offers, negotiations, representations or agreements, either written or oral, concerning the provision of vendor's goods and/or services. By acceptance of the City's purchase order(s), the successful vendor agrees to abide by and perform its responsibilities related to the bid items in compliance with the Contract Requirements.

Each bidder is to extend prices and provide a total for the bid being submitted. In order for any bid award to be considered that exceeds \$10,000.00 your bid must have been accompanied by an acceptable bid bond, certified check or cashier's check in the amount of \$500.00. Bid bond checks will be returned to all unsuccessful bidders after the formal award is made and to the successful bidder after acceptance of award. Should the successful bidder fail to accept the award, the bid bond check shall be forfeited.

Contract award to purchase the materials covered in this bid document shall be construed under and governed by the laws of the State of Alabama and each party hereto irrevocably agrees to be subject to the jurisdictions of the courts of the State of Alabama.

Successful bidder shall not assign this contract to any other party without prior written approval of the City of Birmingham. Contract shall not be assigned to an unsuccessful bidder who was rejected because he was not a responsive or responsible bidder.

The City's standard payment term is Net-30 Days from acceptance. Exception may be allowed for discounted early payment, such as 2%-10, Net 30 Days. The reference date for all such discounted early payment terms will be the date the invoice is received or the date the goods are received, whichever is later. In the event of a dispute the City's record shall prevail. **The City will not consider any bids requiring C.O.D. payments.**

Vendor (and its employees, agents and any subcontractors) shall not discriminate on the basis of race, color, national origin, or sex in the performance of the services contemplated hereunder. Failure by the Vendor to carry out these requirements is a material breach of its obligations, which may result in its termination or such other remedy as the City deems appropriate.

Vendor acknowledges and agrees that, consistent with federal law and City's public policy, it will encourage disadvantaged business enterprise (DBE) participation to the extent permitted by law. A "disadvantaged business enterprise" is a for-profit small business concern (i) at least 51% owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51% of the stock is owned by one or more such individuals; and (ii) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it. In accordance with federal law, a "socially and economically disadvantaged individual" includes African-Americans, Hispanic Americans, Native Americans, Asian-Americans, women, and any additional groups designated as socially and economically disadvantaged by the Federal Small Business Administration.

Successful bidder acknowledges and agrees that the City has the right to deduct from total amount of consideration to be paid, if any, to the successful bidder under this agreement all unpaid, delinquent, or overdue license fees, taxes, fines, penalties and other amounts due the City from the successful bidder.

The City of Birmingham must have a copy of the successful bidder's current City of Birmingham business license prior to formal award of contract. Each bidder may submit a copy of his/her license along with his/her bid. However, bidder must provide a copy of his/her current business license no later than seven (7) working days of receipt of notice of intent to award. Failure to submit the requested information will result in the notice of intent to award being revoked.

Any successful bidder who is not currently set up as a vendor in the City of Birmingham vendor file will be required to submit a completed W-9 tax form prior to any award. The W-9 tax form may be submitted with your bid or no later than seven (7) working days of receipt of notice of intent to award.

Successful Vendor (located in the State of Alabama or located outside of the State of Alabama, but employs one or more employees within the State of Alabama) represents and warrants that it does not knowingly employ, hire for employment, or continue to employ an "unauthorized alien", as defined by the Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535 (H.B.56) of the Alabama Legislature, as amended from time to time (the "Act") and that, during the performance of this contract, Vendor shall participate in the E-Verify program as required under the term of the Act. Vendor agrees to comply with all applicable provisions of the Act. As a condition for the award of any contract, Vendor shall provide documentation establishing that the Vendor is enrolled in the E-Verify program, or a signed, written statement that the Vendor does not have a presence (one or more employees) in the State of Alabama. Vendor may submit applicable documentation with his/her bid or no later than seven (7) working days of receipt of notice of intent to award. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the contract/agreement and shall be responsible for all damages resulting therefrom.

Any questions concerning these specifications should be addressed to Aisha Johnson, Sr. Buyer, Purchasing Division, phone (205) 254-2265, fax (205) 254-2484, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday.

SPECIFICATIONS FOR HIGH PRESSURE BREATHING AIR COMPRESSOR & FILL STATION SYSTEM

1. Air Compressor System: Which is a turnkey, packaged appliance designed to deliver high pressure breathing air in compliance with NFPA 1989-2013 air quality standards for the refilling of SCBA cylinders. City to provide electrical power from wall mounted power supply to the system. System and/or bidder should meet the following standards/requirements:
 - Successful bidder will be responsible for delivery cost, installation of the unit, startup and initial air samples.
 - Minimum 24 CFM charging rate, 6000 PSI compressor.
 - A CO/moisture monitor panel with actual content display in parts per million (PPM).
 - Shutdown package for low oil, high temperature and high air pressure.
 - The high pressure air purification system shall be a multi-chamber arrangement that utilizes disposable cartridges manufactured to provide breathing air that meets or exceeds NFPA 1989-2013 requirements and all other equivalent and recognized standards in use worldwide.
 - The fill control system shall include an integral, retractable air reel with 100' of hose and appropriate fittings for filling remote air storage systems. The air hose and all components shall be rated for the maximum working pressure with a safety factor of at least 4:1.
 - The SCBA air cylinder fill station for maximum operator safety shall be certified to meet NFPA 1901-2013 standards and shall be tested to include pressurizing a composite SCBA cylinder that is capable of holding 3143 L of air at 5500 psi to failure. The failure shall occur when the pressure in the cylinder is not less than 5500 psi. All tests shall be witnessed and the test results certified by an independent third party certification organization. The test shall prove the following:
 - The air refill station is capable of containing all fragments of a failed cylinder
 - The cylinders in adjacent chambers do not rupture
 - The venting provisions direct the air-concussive release away from the operator
 - The cabinet shall be designed to minimize noise emission and include sound abatement insulation. The noise level shall not exceed 76dB at one meter.
 - The fill station shall be designed for filling four (4) SCBA cylinders simultaneously or separately.
 - The compressor shall be driven by minimum 20-hp, electric motor wired for 3 Phase 208/230 Volts 60 Hertz.
2. Three (3) Year Service Contract: Provided by the vendor which will cover all routine maintenance required for the breathing air compressor system. The service will provide all annual service requirements including:
 - Inspection of gauges, valves, hoses, and air lines
 - Lubricant and filter change
 - Purification cartridge replacement
 - Air intake filters replacement
 - Replacement of separator O-rings and elements if needed
3. One 6000 psi ISO bottle (cylinder): Will be purchased to be used in the new breathing air compressor system. This one cylinder will be combined with three (3) existing 6000psi bottles. City reserves the right to purchase additional cylinders at a later date at the bid price upon mutual agreement of both parties.
4. Bidder to provide Hydrostatic Testing of Three (3) Existing 6000 psi bottles.

5. Bidder to provide a copy of the warranty information for the system with bid.

ALTERNATE:

Bidders are requested to bid as an alternate the same system specified above except for three (3) SCBA cylinder operation.

System to be Eagle Air Systems, Bauer Air Systems, Mako Air Systems or equal.

BID FORM

W E Caffee
Assisting Purchasing Agent
Birmingham, AL

Submitted below is my firm bid for high pressure breathing air compressor and fill station system for the City of Birmingham, in accordance with your invitation to bid and specifications dated March 15, 2016. Prices quoted are f.o.b. Birmingham, Alabama delivered and I am bidding in accordance with specifications except as listed below.

| Approx. Qty. | Description | Make/Model | Unit Price | Extended Total |
|-------------------------|--|-------------------|-------------------|-----------------------|
| 1 | Air compressor/high pressure SCBA breathing air cylinder fill station system per specification | | /ea | |
| 1 | 6000 PSI ISO breathing air cylinder | | /ea | |
| 3 | Hydrostatic test for existing 6000 PSI breathing air cylinder | | /cylinder | |
| 1 | Three (3) year service contract | | /yr | |
| Grand Total | | | | \$ |
| Alternate | | | | |
| | Same system as specified above except three (3) SCBA cylinder capacity | | | |
| | Three (3) year service contract for three (3) SCBA cylinder capacity system | | /yr | |

BID FORM-cont'd

I hereby certify that we do not discriminate in employment of our personnel against any persons on account of race, creed, color, sex, or national origins, and acknowledge and agree that the City encourages minority and women-owned business participation to the maximum extent possible. This policy includes Historically Underutilized Business Enterprises such as architectural firms, engineering firms, investment banking firms, other professional service providers, and construction contractors as part of the City's business, economic and community revitalization programs.

EXCEPTIONS TO SPECIFICATION: (use extra pages if necessary)

Bidder acknowledges receipt of _____ addenda. **This page must be returned with bid.**
(addenda numbers)

Date of Bid

Name (Print legibly or Type)

Company

Title

Street Address

Signature

City State Zip

Tax ID Number

Post Office Box (Zip if different from street address)

E-Mail Address

City State Zip

Telephone Number

Terms of Payment

Fax Number

Delivery Date

Website

IF AVAILABLE PLEASE SUBMIT COPY OF CURRENT CITY OF BIRMINGHAM BUSINESS LICENSE WITH THIS BID.

INDICATE THE FOLLOWING ADDRESSES IF DIFFERENT FROM ABOVE:

- 1. BID AWARD NOTICE ADDRESS**
- 2. PURCHASE ORDER ADDRESS**
- 3. REMITTANCE ADDRESS (and NAME if different than above)**